

## A B S T R A C T

### **A DEVICE FOR OPTICALLY REGENERATING PULSES, AN INSTALLATION INCLUDING SUCH A DEVICE, AND THE USE OF THE 5 DEVICE**

10 This device for optically regenerating pulses  
comprises time synchronization means (14) and intensity  
fluctuation stabilization means (14) for the pulses. In  
addition, it comprises noise suppression means (16) that  
are distinct from the synchronization means (14) and the  
stabilization means (14).

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